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ABSTRACT OF THE DISCLOSURE

A method and system for internationalizing domain names is provided which lallows domain names to be in any language without having to modify the existing Internet domain name servers. When a domain name includes non-English characters, a domain name transformer intercepts the domain name prior to reaching the resolver. The domain name is converted to a standard format which can represent all language character sets, such as UNICODE. The UNICODE string is then transformed to be in a compliant format. Redirector information is then appended to the compliant string which identifies the delegation of authoritative root servers and/or domain name servers responsible for the domain name. The compliant domain string is then resolved by the authoritative domain name server just as any English domain name.